

Attachment Docket No.: 015114-066300US  
Patent Ref. No.: A1055

PTO/SB/01A (08-03)

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

**Title of Invention**      **TECHNIQUES FOR SEQUENTIALLY TRANSFERRING DATA FROM A MEMORY DEVICE THROUGH A PARALLEL INTERFACE**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

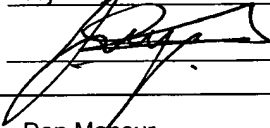


- The attached application, or
- Application No. 10/673,081, filed on September 26, 2003,
- as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

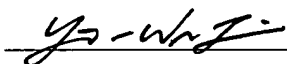
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

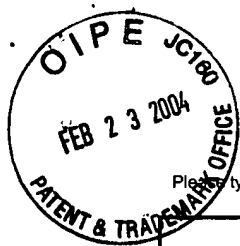
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)			
Inventor 1	<u>Juju Joyce</u>	Date:	<u>1/22/04</u>
Signature:		Citizen of:	<u>United States</u>
Inventor 2	<u>Dan Mansur</u>	Date:	_____
Signature:	_____	Citizen of:	<u>United States</u>
Inventor 3	<u>David Jefferson</u>	Date:	<u>2/17/04</u>
Signature:		Citizen of:	<u>United States</u>
Inventor 4	<u>Changsong Zhang</u>	Date:	<u>2/18/04</u>
Signature:		Citizen of:	<u>Peoples Republic of China</u>

Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION  
USING AN APPLICATION DATA SHEET (37 CFR 1.76) –  
ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
(Total of 1 forms are submitted.)**

FULL NAME OF INVENTOR(S)			
Inventor 5:	Yi-Wen Lin	Date:	2/18/04
Signature:		Citizen of:	Taiwan
Inventor 6:	_____	Date:	_____
Signature:	_____	Citizen of:	_____
Inventor 7:	_____	Date:	_____
Signature:	_____	Citizen of:	_____
Inventor 8:	_____	Date:	_____
Signature:	_____	Citizen of:	_____



Please type a plus sign (+) inside this box →

PTO/SB/81 (02-01)

<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	<b>Application Number</b>	10/673,081
	<b>Filing Date</b>	September 26, 2003
	<b>First Named Inventor</b>	Juju Joyce
	<b>Title</b>	Techniques for Sequentially Transferring Data from a Memory Device Through a Parallel Interface
	<b>Group Art Unit</b>	3676
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	15114-066300US

I hereby appoint:

Practitioners at Customer Number  → 

Place Customer Number Bar Code Label here

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

**OR**

Firm or Individual Name

Address

Address

City  State  ZIP

Country

Telephone  Fax

I am the:

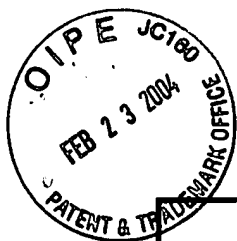
Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

**SIGNATURE of Applicant or Assignee of Record**

Name	Derek E. Minihane, Esq., Director, Intellectual Property Law and Assistant Secretary
Signature	
Date	2/18/04

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Juju Joyce et al.

Application No./Patent No.: 10/673,081 Filed/Issue Date: September 26, 2003

Entitled: Techniques for Sequentially Transferring Data from a Memory Device Through a Parallel Interface

Altera Corporation, a Corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1.  the assignee of the entire right, title, and interest; or
- 2.  an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

**NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

2/18/04  
Date

Derek E. Minihane  
Signature

Derek E. Minihane  
Typed or printed name

Director, Intellectual Property Law  
and Assistant Secretary

Title

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, **JUJU JOYCE** of 838 Hamilton Ave., Milpitas, CA 95035; **DAN MANSUR** of 572 Hillside Road, Emerald Hills, CA 94062; **DAVID JEFFERSON** of 16711 Willow Creek Dr., Morgan Hill, CA 95037; **CHANGSONG ZHANG** of 489 Northlake Drive, Apt. # 210, San Jose, CA 95117; **YI-WEN LIN** of 369 Maeve Ct., San Jose, CA 95136 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           **TECHNIQUES FOR SEQUENTIALLY TRANSFERRING  
DATA FROM A MEMORY DEVICE THROUGH A  
PARALLEL INTERFACE**

Date(s) of execution of Declaration:

Filing Date:                   September 26, 2003

Application No.:               10/673,081; and

WHEREAS, **ALTERA CORPORATION**, a corporation of the state of Delaware, located at 101 Innovation Drive, San Jose, CA, 95134, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

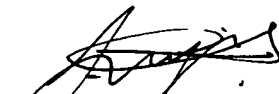
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 1/22/2004

  
\_\_\_\_\_  
Jiju Joyce

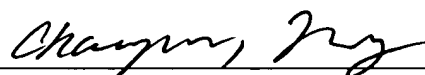
Dated: 1/20/2004

  
\_\_\_\_\_  
Dan Mansur

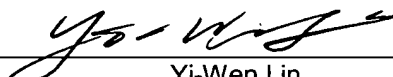
Dated: 2/18/2004

  
\_\_\_\_\_  
David Jefferson

Dated: 2/18/2004

  
\_\_\_\_\_  
Changsong Zhang

Dated: 2/18/2004

  
\_\_\_\_\_  
Yi-Wen Lin